



MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

MODEL G0566 21" INDUSTRIAL BANDSAW, SINGLE-PHASE

Product Dimensions:

Weight..... 581 lbs.
Length/Width/Height..... 39-1/2 x 28-5/8 x 78 in.
Foot Print (Length/Width)..... 21-5/8 x 33-1/2 in.

Shipping Dimensions:

Type..... Wood Slat Crate
Content..... Machine
Weight..... 684 lbs.
Length/Width/Height..... 40 x 31 x 87 in.

Electrical:

Switch..... Magnetic with Thermal Overload Protection
Switch Voltage..... 220V
Cord Gauge..... 14 gauge
Recommended Breaker Size..... 20 amp
Plug..... No

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 3 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Single
Amps..... 15A
Speed..... 1725 RPM
Cycle..... 60 Hz
Number Of Speeds..... 1
Power Transfer V-Belt
Bearings..... Shielded and Permanently Lubricated

Main Specifications:

Operation

Blade Speeds..... 4600 FPM
Table Tilt..... Left 5, Right 45 deg.

Cutting Capacities

Height Capacity At Blade..... 14-1/4 in.
Overall Height Capacity..... 14-1/8 in.
Throat Capacity Left of Blade..... 20 in.

Blade Information

Standard Blade Length..... 165 in.
Blade Length Range..... 164 - 165-1/2
Blade Width Range..... 1/4 - 1-3/8 in.
Upper Blade Guides..... Ball Bearing
Lower Blade Guides..... Ball Bearing

Table Information

Table Length.....	29-1/2 in.
Table Width.....	20-3/4 in.
Table Thickness.....	1-7/8 in.
Floor to Table Height.....	35-1/2 in.

Fence Information

Locks in Front.....	Yes
Locks in Rear.....	No
Adjustable for Blade Lead.....	No

Construction

Table Construction.....	Precision Ground Cast Iron
Rip Fence	Precision Ground Cast Iron
Base Construction.....	Cast Iron
Body Construction.....	Pre-Formed Steel
Upper Wheel.....	Computer Balanced Cast Iron
Lower Wheel.....	Computer Balanced Cast Iron
Tire Material.....	Polyurethane
Wheel Cover	Pre-Formed Steel
Paint.....	Powder Coated

Other Related Information

Wheel Diameter.....	20-3/4 in.
Wheel Width.....	1-1/2 in.
Number of Dust Ports.....	2
Dust Port Size.....	4 in.
Mobile Base.....	G7315, G8685

Other Specifications:

ISO Factory	ISO 9001
Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	Data Plate on Upper Cover
Assembly Time	15 minutes

Features:

Quick Change Blade Release/Tensioner
Blade Tension Indicator
Micro Adjusting Rack and Pinion Table Tilt
Height Scale Measurement
Foot Brake Stop
Included Miter Gauge
Rack and Pinion Upper Guide Adjustment
Magnifying Window Over Fence Scale
Hinged Wheel Covers with Safety Lock